

STIC Search Report

STIC Database Tracking Number: 206328

TO: David England Location: RND 4D64

Art Unit: 2143

Thursday, November 02, 2006

Case Serial Number: 10/615164

From: Lance Sealey Location: EIC 2100

RND-4B11

Phone: 571-272-8666

Lance.Sealey@uspto.gov

Search Notes

Dear David,

I could not find an instance of a server embedding code and sending it to an agent in the type of transaction environment envisioned by the applicants' claims. Please let me know if you have any questions.

Lance





STIC EIC 2100 Search Request Form

10day's Date: 10/31/2006	Priority Date: 6/16 / 1999 Other:
Name <u>David England</u> AU <u>2/43</u> Examiner # <u>7945</u> Room # <u>4D64</u> Phone <u>57/-272</u> Serial # <u>10/615/64</u>	Where have you searched so far?
	hours (maximum). The search must be on a very specific topic and EIC2100 and on the EIC2100 NPL Web Page at
include the concepts, synonyms, keywords, acro	other specific details defining the desired focus of this search? Please onyms, definitions, strategies, and anything else that helps to describe background, brief summary, pertinent claims and any citations of
Is this request for a BOARD of A	APPEALS case? (Circle One) YES NO
Is this case a SPECIAL CASE?	(Circle One) YES NO
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□ Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "((embed code<in>metadata) <and> (message<in>metadata))"

Your search matched 5 of 1430374 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

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((embed code<in>metadata) <and> (message<in>metadata))

Search ;

Check to search only within this results set

» Key

IEEE Journal or

Magazine

IEE JNL

IEE Journal or Magazine

IEEE JNL

IEEE CNF IEEE Conference

Proceeding

IEE CNF

IEE Conference Proceeding

IEEE STD IEEE Standard

view selected items

Select All Deselect All

1. Capacity and codes for embedding information in gray-scale signals -

Willems, F.M.J.; van Dijk, M.;

Information Theory, IEEE Transactions on

Volume 51, Issue 3, March 2005 Page(s):1209 - 1214 Digital Object Identifier 10.1109/TIT.2004.842707

AbstractPlus | References | Full Text: PDF(288 KB) | IEEE JNL

Rights and Permissions

2. On opportunistic codes and broadcast codes with degraded message set

Diggavi, S.N.; Tse, D.N.C.;

Information Theory Workshop, 2006 IEEE

2006 Page(s):227 - 231

Digital Object Identifier 10.1109/ITW.2006.1633817

AbstractPlus | Full Text: PDF(1696 KB) | IEEE CNF

Rights and Permissions

3. Matrix embedding for large payloads

Fridrich, J.; Soukal, D.;

Information Forensics and Security, IEEE Transactions on

Volume 1, Issue 3, Sept. 2006 Page(s):390 - 395

Digital Object Identifier 10.1109/TIFS.2006.879281 AbstractPlus | Full Text: PDF(392 KB) IEEE JNL

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4. New technique for improving voice quality degraded by cell loss in ATM I

Nasr, M.E.;

Circuits and Systems, 2003. MWSCAS '03. Proceedings of the 46th IEEE Inter

Symposium on

Volume 2, 27-30 Dec. 2003 Page(s):674 - 677 Vol. 2

Digital Object Identifier 10.1109/MWSCAS.2003.1562376

AbstractPlus | Full Text: PDF(856 KB) IEEE CNF

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5. High speed and highly testable parallel two-rail code checker

Omana, M.; Rossi, D.; Metra, C.;

Design, Automation and Test in Europe Conference and Exhibition, 2003

2003 Page(s):608 - 613

Digital Object Identifier 10.1109/DATE.2003.1253675

AbstractPlus | Full Text: PDF(427 KB) | IEEE CNF

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Set Items Description

S1 0 S AU=((KAWASE S? OR KAWASE, S?) AND (OHKADO A? OR OHKADO, A?) AND (YOSHIDA Y? OR YOSHIDA, Y?))

S2 0 S AU=(KAWASE S? OR KAWASE, S? OR OHKADO A? OR OHKADO, A? OR YOSHIDA Y? OR YOSHIDA, Y?) AND (HTTP OR (HYPERTEXT()TRANSFER()PROTOCOL) OR (RFC()2616) OR RFC2616 OR NONSECURE)(3N) (MESSAGE? OR INFORMATION OR MAIL??? OR TEXTMESSAGE OR TEXT OR EMAIL??? OR TRANSMISSION? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR MEMO? OR MEMORAND? OR NOTE?? OR NOTIF??????? OR EMESSAG??? OR ECHAT? OR ELECTRONICCHAT? OR CHAT? OR (SHORT()MESSAGE()SERVICE) OR IRC OR TEXTMESSAGE? ? OR TEXT??? OR ETEXT???) AND (PD<19980616 OR PY<1999)

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[File 34] SciSearch(R) Cited Ref Sci 1990-2006/Oct W4

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[File 65] Inside Conferences 1993-2006/Nov 01

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[File 94] JICST-EPlus 1985-2006/Jul W3

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[File 99] Wilson Appl. Sci & Tech Abs 1983-2006/Sep

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[File 148] Gale Group Trade & Industry DB 1976-2006/Nov 02

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[File 636] Gale Group Newsletter DB(TM) 1987-2006/Nov 02

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Set Items Description

- S1 1 S AU=((KAWASE S? OR KAWASE, S?) AND (OHKADO A? OR OHKADO, A?) AND (YOSHIDA Y? OR YOSHIDA, Y?))
- S2 93 S (AU=(KAWASE S? OR KAWASE, S? OR OHKADO A? OR OHKADO, A? OR YOSHIDA Y? OR YOSHIDA, Y?) AND (MC=T01 OR MC=W01 OR IC=(G06F-015/16 OR G06F-017/30 OR G06F-015/00 OR G06F-017/21 OR G06F-017/24 OR G06F-003/00 OR G06F-013/00 OR G06Q-010/00 OR G06Q-030/00))) NOT (S1 OR AD=(19980616:20010616) OR AD=(20010617:20040616) OR AD=(20040617:20061101))
- S3 0 S S2 AND (HTTP OR (HYPERTEXT()TRANSFER()PROTOCOL) OR (RFC()2616) OR RFC2616 OR NONSECURE)(3N) (MESSAGE? ? OR INFORMATION OR MAIL??? OR TEXTMESSAGE OR TEXT OR EMAIL??? OR TRANSMISSION? ? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF??????? OR EMESSAG??? OR ECHAT? OR ELECTRONICCHAT? OR CHAT? OR (SHORT()MESSAGE()SERVICE) OR IRC OR TEXTMESSAGE? ? OR TEXT??? OR ETEXT???)

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[File 347] JAPIO Dec 1976-2006/Jan(Updated 061009)

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[File 350] Derwent WPIX 1963-2006/UD=200670

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- *File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit http://www.dialog.com/dwpi/.

1/5/1 (Item 1 from file: 350) **Links**

Derwent WPIX

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0010723827 Drawing available WPI Acc no: 2001-335298/200135 XRPX Acc No: N2001-242041

Information processing method for use in information processor, involves sending unedited and edited HTTP messages to customer and agent side browsers respectively, based on preset conditions

Patent Assignee: IBM CORP (IBMC); IBM UK LTD (IBMC); INT BUSINESS MACHINES CORP (IBMC);

KAWASE S (KAWA-I); OHKADO A (OHKA-I); YOSHIDA Y (YOSH-I)

Inventor: KAWASE S; OHKADO A; YOSHIDA Y; AKIRA O; DAIMON A; SATOSHI K; YOICHI Y

Patent Family (16 patents, 93 countries)

Patent Number Kind Date WO 2000077661 A2 20001221		Application Number	Kind	Date	Update	Type B	
		WO 2000GB2311	A	20000614	200135		
AU 200054145	Α	20010102	AU 200054145	A	20000614	200135	E
JP 2001014251	Α	20010119	JP 1999170197	Α	19990616	200135	Е
CZ 200104467 A:	A3	20020515	WO 2000GB2311	Α	20000614	200241	Е
			CZ 20014467	Α	20000614		
KR 2002041334	A	20020601	KR 2001716063	Ä	20011213	200277	E
EP 1287437	A2	20030305	EP 2000938923	Α	20000614	200319	E
			WO 2000GB2311	A	20000614		
TW 539958	Α	20030701	TW 2000109247	Α	20000515	200379	Е
CN 1451131	A	20031022	CN 2000808980	Α	20000614	200406	Е
JP 3485252	B2	20040113	JP 1999170197	A	19990616	200406	E
US 20040024815	A1	20040205	US 2000578107	A	20000524	200411	Е
		,	US 2003615164	Α	20030708		
US 20040098476 A1	20040520	US 2000578107	A	20000524	200434	E	
			US 2003615436	Α	20030708		
KR 430954	В	20040512	WO 2000GB2311	Α	20000614	200459	E
			KR 2001716063	Α	20011213		
US 7051068	B1	20060523	US 2000578107	A	20000524	200635	E
CN 1212583	С	20050727	CN 2000808980	Α	20000614	200643	Е
US 7092991	B2	20060815	US 2000578107	Α	20000524	200654	E
			US 2003615436	Α	20030708		
HU 200600518	A1	20060928	WO 2000GB2311	Α	20000614	200668	Е
			HU 2006518	Α	20000614		

Priority Applications (no., kind, date): JP 1999170197 A 19990616

Patent Details

Patent Number	Kind	Lan Pgs Draw	Filing Notes	
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USE - For processing information used in information processors connected to Internet.

ADVANTAGE - Changes collaborating client behavior according to context during Internet based collaboration. Enables administrator to intentionally change the context requested by a client. Provides low cost collaboration system. Resources required while supporting an information terminal are reduced. Centralized control is possible during information terminal support.

DESCRIPTION OF DRAWINGS - The figure shows the block diagram of processing elements of the collaboration system.

Title Terms /Index Terms/Additional Words: INFORMATION; PROCESS; METHOD; PROCESSOR; SEND; EDIT; MESSAGE; CUSTOMER; AGENT; SIDE; RESPECTIVE; BASED; PRESET; CONDITION

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-013/00; G06F-017/60			Main		"Version 7"
G06F-017/30			Secondary		"Version 7"
G06F-0015/00	A	I	L	В	20060101
G06F-0015/16	A	I	F	В	20060101
G06F-0017/00	A	I	L	В	20060101
G06F-0017/21	A	I	L	В	20060101
G06F-0017/24	A	I	L	В	20060101
G06F-0003/00	A	, I	L	В	20060101
G06F-0009/00	A	I	L	В	20060101
G06Q-0010/00	A	I		R	20060101
G06Q-0030/00	A	I		R	20060101
G06F-0013/00	A	I	F	R	20060101
G06F-0015/00	A	I	L	R	20060101
G06F-0017/30	A	I	L	R	20060101
G06F-0017/30	A	I	F		20060101
G06Q-0010/00	С	I		R	20060101
G06Q-0030/00	С	I		R	20060101
G06F-0013/00	C	I	F	R	20060101
G06F-0015/00	C	I	L	R	20060101
G06F-0017/30	С	I	L	R	20060101

US Classification, Issued: 709203000, 709202000, 709223000, 709202000, 709203000, 709203000, 709224000, 715708000, 709203000, 715523000

File Segment: EPI; DWPI Class: T01; W01

Manual Codes (EPI/S-X): T01-H07C3C; T01-H07C5E; T01-J12B; T01-S01C; T01-S03; W01-A06B7

WO 2000077661	A2	EN	33	5				
National Designated	AE AG AL	AM A	AT A	AU AZ	BA BB BG BR BY CA CH	CN CR CU CZ DE		
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AU 200054145	A	EN			Based on OPI patent	WO 2000077661		
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CZ 200104467	A3 .	CS			PCT Application	WO 2000GB2311		
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EP 1287437	A2	EN			PCT Application	WO 2000GB2311		
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TW 539958	A	ZH						
JP 3485252	B2	JA	13		Previously issued patent	JP 2001014251		
US 20040024815	A1	EN			Division of application	US 2000578107		
US 20040098476	A1	EN			Division of application	US 2000578107		
KR 430954	В	KO			PCT Application	WO 2000GB2311		
					Previously issued patent	KR 2002041334		
					Based on OPI patent	WO 2000077661		
US 7092991	B2	EN			Division of application	US 2000578107		
HU 200600518	A1	HU			PCT Application	WO 2000GB2311		
					Based on OPI patent	WO 2000077661		

Alerting Abstract WO A2

NOVELTY - An hypertext transfer protocol (HTTP) message sent in response to a customer side browser request, is received at the information terminal support server. It is determined whether the message is in accord with predetermined condition. If it is in accord, the contents of the message are edited. The unedited and edited messages are sent to the customer and agent side browsers respectively.

DESCRIPTION - The method involves editing the contents of the HTTP message received at the information terminal support server to insert a command for the client program loaded on the agent side information terminal. The command is one of form submit prohibition', form alternation prohibition', concealment of specific form' or concealment of specific field'. INDEPENDENT CLAIMS are also included for the following:

- A. Information terminal server;
- B. Collaboration system;
- C. Information processing program;
- D. Program recording medium

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[File 348] EUROPEAN PATENTS 1978-2006/ 200643

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[File 349] **PCT FULLTEXT** 1979-2006/UB=20061026UT=20061019

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S14	0 S6 AND S11
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File	47:Gale Group Magazine DB(TM) 1959-2006/Nov 01
File	(c) 2006 The Gale group 16:Gale Group PROMT(R) 1990-2006/Nov 02
tTIG	(c) 2006 The Gale Group
File	624:McGraw-Hill Publications 1985-2006/Nov 01
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File 484:Periodical Abs Plustext 1986-2006/Oct W4 (c) 2006 ProQuest

File 613:PR Newswire 1999-2006/Nov 01

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File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

File 239:Mathsci 1940-2006/Dec

(c) 2006 American Mathematical Society

File 370: Science 1996-1999/Jul W3

(c) 1999 AAAS

File 696:DIALOG Telecom. Newsletters 1995-2006/Nov 01 (c) 2006 Dialog

File 621:Gale Group New Prod.Annou.(R) 1985-2006/Nov 01 (c) 2006 The Gale Group

File 674:Computer News Fulltext 1989-2006/Sep W1 (c) 2006 IDG Communications

File 88:Gale Group Business A.R.T.S. 1976-2006/Nov 01 (c) 2006 The Gale Group

File 369: New Scientist 1994-2006/Aug W4

(c) 2006 Reed Business Information Ltd.

File 160: Gale Group PROMT (R) 1972-1989

(c) 1999 The Gale Group

File 635:Business Dateline(R) 1985-2006/Nov 01

(c) 2006 ProQuest Info&Learning

File 15:ABI/Inform(R) 1971-2006/Nov 01

(c) 2006 ProQuest Info&Learning

File 9:Business & Industry(R) Jul/1994-2006/Nov 01

(c) 2006 The Gale Group

File 13:BAMP 2006/Oct W4

(c) 2006 The Gale Group

File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 610:Business Wire 1999-2006/Nov 01

(c) 2006 Business Wire.

File 647:CMP Computer Fulltext 1988-2006/Dec W4

(c) 2006 CMP Media, LLC

File 98:General Sci Abs 1984-2006/Oct

(c) 2006 The HW Wilson Co.

File 148:Gale Group Trade & Industry DB 1976-2006/Nov 02 (c) 2006 The Gale Group

File 634:San Jose Mercury Jun 1985-2006/Oct 31

(c) 2006 San Jose Mercury News

File 256:TecInfoSource 82-2006/Apr

(c) 2006 Info. Sources Inc

File 636:Gale Group Newsletter DB(TM) 1987-2006/Nov 02

(c) 2006 The Gale Group

```
4785503 CLIENT? ?
   1392243 DESKTOP? ?
   734362 WORKSTATION? ?
   407708 LAPTOP? ?
   472300 NOTEBOOK? ?
  10598239 WORK
   2379735 STATION? ?
     41343 WORK(W)STATION? ?
     94201 LAP
    530998 PALM
   730422 DESK
   6587161 TOP? ?
     29952 ((LAP OR PALM) OR DESK)(W)TOP? ?
   271933 ORGANIZER? ?
   530998 PALM
   1004128 PILOT? ?
    21259 PALM(W) PILOT? ?
     12697 PALMPILOT? ?
    26582 PALMTOP? ?
   4876411 PERSONAL
   3884336 DIGITAL
   1307288 ASSISTANT? ?
   114160 PERSONAL (W) DIGITAL (W) ASSISTANT? ?
   246708 PDA? ?
    12253 SUBNOTEBOOK? ?
   3623248 PARTY
   2780500 PARTIES
     23174 INITIATOR? ?
   3358046 PC? ?
S212987707 CLIENT? ? OR DESKTOP? ? OR WORKSTATION? ? OR LAPTOP?
            ? OR NOTEBOOK? ? OR WORK(W) STATION? ? OR (LAP OR PALM
           OR DESK) () TOP? ? OR ORGANIZER? ? OR PALM() PILOT? ? OR
           PALMPILOT? ? OR PALMTOP? ? OR
           PERSONAL()DIGITAL()ASSISTANT? ? OR PDA? ? OR
           SUBNOTEBOOK? ? OR PARTY OR PARTIES OR INITIATOR? ? OR
```

PC? ?

```
10784643 HTTP
     60017 HYPERTEXT
   1915716 TRANSFER
    942012 PROTOCOL
      4839 HYPERTEXT (W) TRANSFER (W) PROTOCOL
     20605 RFC
      6292 2616
        44 RFC (W) 2616
        34 RFC2616
      1006 NONSECURE
   2108915 MESSAGE? ?
  23494910 INFORMATION
   4889741 MAIL???
        18
           TEXTMESSAGE
   2024340 TEXT
   1345774 EMAIL???
   1718924 TRANSMISSION? ?
    547147 CORRESPONDEN?
   3634516 DOCUMENT?
   2321213 LETTER?
    189954 MEMO? ?
    217289 MEMORAND?
   8332513 NOTE? ?
    663755 NOTIF???????
      1546 EMESSAG???
        46 ECHAT?
        0 ELECTRONICCHAT?
    643517 CHAT?
   4134006 SHORT
  1575629 MESSAGE
  15415305 SERVICE
     16226 SHORT (W) MESSAGE (W) SERVICE
     27615
           IRC
        23
           TEXTMESSAGE? ?
   2774800
           TEXT???
       639
           ETEXT???
S3 1278205
           (HTTP OR (HYPERTEXT()TRANSFER()PROTOCOL) OR
            RFC()2616) OR RFC2616 OR NONSECURE) (3N) (MESSAGE? ? OR
            INFORMATION OR MAIL??? OR TEXTMESSAGE OR TEXT OR
            EMAIL ??? OR TRANSMISSION? ? OR CORRESPONDEN? OR
            DOCUMENT? OR LETTER?
            OR MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF??????? OR
            EMESSAG??? OR ECHAT? OR ELECTRONICCHAT? OR CHAT? OR
            (SHORT () MESSAGE () SERVICE) OR IRC OR TEXTMESSAGE? ? OR
            TEXT??? OR ETEXT???)
```

```
2734244 TRANSFER????
         958821 TRANSMIT????
          11285 RETRANSMIT???
          21511 RETRANSMIS????
        7903346 DELIVER???
           3284
                 REDELIVER???
         122767
                 UPLOAD???
        6871378
                FORWARD???
        2380062
                ROUT???
        2353607
                SEND???
         290935 DISPATCH???
        2063029 SENT
        2071733
                 SHIP???
          57686 REMIT????
           6526 RESEND???
          33531
                RESENT
       17319510 DIRECT???
         140675 REDIRECT???
         355737 RELAY???
         694803 ORIGINAT???
          41913 EMANATING
           109 EMINATING
        2581817
                INITIAT???
         387175
                ISSUING
        1278205 S3
```

58122

S4

(TRANSFER???? OR TRANSMIT???? OR RETRANSMIT??? OR RETRANSMIS???? OR DELIVER??? OR REDELIVER??? OR UPLOAD??? OR FORWARD??? OR ROUT??? OR SEND??? OR DISPATCH??? OR SENT OR SHIP??? OR REMIT???? OR RESEND??? OR RESENT OR DIRECT??? OR REDIRECT??? OR RELAY??? OR ORIGINAT??? OR EMANATING OR EMINATING OR INITIAT??? OR ISSUING) (5N) S3

```
2007 S5
        2452558
                 SERVER? ?
          482097 MAINFRAME? ?
          304903 NODE? ?
            2725 SUPERNODE? ?
         3280902
                 MAIN
        1109517
                 FRAME? ?
            5170 MAIN(W) FRAME? ?
         1405774
                 PROCESSOR? ?
            1008
                 PROCESSER? ?
          100391
                 SUPERCOMPUTER? ?
          266748
                 SUBSYSTEM? ?
        11340420
                 COMPUTER? ?
         2677010
                 HARDWARE? ?
         3748407
                 HARD
          160157
                 WARE? ?
                 HARD(W)WARE? ?
            1452
         3996325
                 CENTRAL
         3422522
                 PROCESSING
         6783771
                 UNIT? ?
           25237
                 CENTRAL (W) PROCESSING (W) UNIT? ?
           60751
                 RESPONDER? ?
       10357529
                 WEB? ?
         3438790
                 TARGET? ?
        7370898
                 INTERNET? ?
        15258682 WWW? ?
             484
                 WORLDWIDEWEB? ?
          801571
                 DOMAIN? ?
            3727
                 FILESERVER? ?
        5705832 DRIVE? ?
            973
                 HARDDRIVE? ?
            7005 WEBSERVER? ?
          322821
                 CPU? ?
       19376539
                 SYSTEM? ?
            398
                 TIMESERVER?
            1804
                 S5(5N)(SERVER? ? OR MAINFRAME? ? OR NODE? ? OR SUPERNODE?
      S6
                  ? OR MAIN() FRAME? ? OR PROCESSOR? ? OR PROCESSER? ? OR
                  SUPERCOMPUTER? ? OR SUBSYSTEM? ? OR COMPUTER? ? OR
                 HARDWARE? ? OR HARD() WARE? ? OR
                  CENTRAL()PROCESSING()UNIT? ? OR RESPONDER? ? OR WEB? ? OR
                  TARGET? ? OR INTERNET? ? OR WWW? ? OR WORLDWIDEWEB? ? OR
                  DOMAIN? ? OR FILESERVER? ? OR DRIVE? ? OR HARDDRIVE? ? OR
```

WEBSERVER? ? OR CPU? ? OR SYSTEM? ? OR TIMESERVER?)

```
36274 IMBED????
          824435
                  EMBED????
        26630509
                  INCLUD???
          783926
                  INCLUS???
           71815
                  BURY???
          185739
                  BURIED
         7135320
                  CONTAIN????
          117084
                  ENCAPSULAT???
          578696
                  INSERT???
         7501095
                  INTEGRAT???
          347253
                  NEST???
         2800960
                  INCORPORAT???
         3308785
                  ADD
         2353567
                  ADDING
         6781524
                  ADDED
          234342
                  ENCLOS???
              85
                  PREINSERT???
          634618
                  WRAP????
         2639131
                  CODE? ?
        11498233
                  PROGRAM? ?
         1151450
                  PROGRAMME? ?
         9299796
                  APPLICATION? ?
         1063910
                 MODULE? ? .
         3701801
                  PACKAGE? ?
          577796
                  ROUTINE? ?
           67390
                  APPLET? ?
                  INSTRUCTION? ?
          847732
         2162613
                  CODE
           16808
                  SUBROUTINE? ?
            2674
                  SUBPROGRAM? ?
         3494996
                  PROCEDURE? ?
         4172747
                  FUNCTION? ?
           11946
                  SERVLET? ?
                  MIDLET? ?
             357
          491227
                  JAVA
         9070296
                  SOFTWARE
         2388472
                  AUTOMAT??
          321670
                  COMPUTERI???
         1083718
                  VIRTUAL
        19376539
                  SYSTEM? ?
         2212446
                  INTERFACE? ?
         1077046
                  SOFT
           83555
                  WARE
            5499
                  SOFT (W) WARE
         4639920
                  TOOL? ?
           39352
                  CALLABLE? ?
         4183607
                  COMPONENT? ?
         2220757
                  ELEMENT? ?
           48814
                  EXECUTABLE? ?
          308696
                  SCRIPT? ?
         1563342
                  INSTANCE? ?
          546950
                  ALGORITHM? ?
        10821441
                  OPERATION? ?
          495036
                  FIX? ?
          211390
                  PATCH? ?
             154
                  CHAILLET? ?
          139752
                  DOWNLOADABLE? ?
         1091102
                  OBJECT? ?
         2338430
                 MOBILE
         2455482
                 AGENT? ?
            4615 MOBILE (3N) AGENT? ?
```

2104062 TASK? ? 4427180 ACTION? ? 5950651 EVENT? ? 9106797 SOURCE? ? 341371 EXEC? ?

S710488584

(IMBED???? OR EMBED???? OR INCLUD??? OR INCLUS??? OR BURY??? OR BURIED OR CONTAIN???? OR ENCAPSULAT??? OR INSERT??? OR INTEGRAT??? OR NEST??? OR INCORPORAT??? OR ADD OR ADDING OR ADDED OR ENCLOS??? OR PREINSERT??? OR WRAP????) (5N) (CODE? ? OR PROGRAM? ? OR PROGRAMME? ? OR APPLICATION? ? OR MODULE? ? OR PACKAGE? ? OR ROUTINE? ? OR APPLET? ? OR INSTRUCTION? ? OR CODE OR SUBROUTINE? ? OR SUBPROGRAM? ? OR PROCEDURE? ? OR FUNCTION? ? OR SERVLET? ? OR MIDLET? ? OR JAVA OR SOFTWARE OR AUTOMAT?? OR COMPUTERI??? OR VIRTUAL OR SYSTEM? ? OR INTERFACE? ? OR SOFT()WARE OR TOOL? ? OR CALLABLE? ? OR COMPONENT? ? OR ELEMENT? ? OR EXECUTABLE? ? OR SCRIPT? ? OR INSTANCE? ? OR ALGORITHM? ? OR OPERATION? ? OR FIX? ? OR PATCH? ? OR CHAILLET? ? OR DOWNLOADABLE? ? OR OBJECT? ? OR MOBILE (3N) AGENT? ? OR TASK? ? OR ACTION? ? OR EVENT? ? OR SOURCE? ? OR EXEC? ?)

```
2734244 TRANSFER????
         958821 TRANSMIT????
          11285 RETRANSMIT???
          21511 RETRANSMIS????
        7903346 DELIVER???
           3284
                 REDELIVER???
         122767
                 UPLOAD???
        6871378
                FORWARD???
        2380062
                ROUT???
        2353607
                 SEND???
         290935 DISPATCH???
        2063029 SENT
        2071733
                 SHIP???
          57686
                 REMIT????
           6526 RESEND???
          33531 RESENT
       17319510 DIRECT???
         140675 REDIRECT???
         355737
                 RELAY???
         694803 ORIGINAT???
          41913
                EMANATING
            109 EMINATING
        2581817
                 INITIAT???
         387175
                ISSUING
       10488584
                 S7
     S8 908424
```

(TRANSFER???? OR TRANSMIT???? OR RETRANSMIT??? OR RETRANSMIS???? OR DELIVER??? OR REDELIVER??? OR UPLOAD??? OR FORWARD??? OR ROUT??? OR SEND??? OR DISPATCH??? OR SENT OR SHIP??? OR REMIT???? OR RESEND??? OR RESENT OR DIRECT??? OR RELAY??? OR ORIGINAT??? OR EMANATING OR EMINATING OR INITIAT??? OR ISSUING) (5N) \$7

```
1578795 OUTPUT
 528409 VISIBLE
1193119 VISUAL???
 537644
         RENDER???
 6030014
         VIEW???
 3312939
         SEEN
2556121
         DISPLAY???
10028527
         SHOW???
1473629
         EXHIBIT???
 7394983
        PRESENT???
 1741116 DISCLOS???
 2704250
         TELL???
   61881
         DIVULG???
18741391 MAK???
11226624 MADE
 2973066 AVAILABLE
    5144
         (MAK??? OR MADE) (W) AVAILABLE
2121338 REVEAL???
11076121 REPORT? ?
9790521
         SEE
13065129
         LOOK???
 894826
         INSPECT???
 3361288 PRINT???
 240739 RETRIEVE
   55333 RETRIEVING
   96596 RETRIEVED
 855671
         RETRIEVAL
10860863
         PROVIDE
5539735
         PROVIDING
 5163828
         PROVIDED
1448849
         PROVISION
14247710 RESULT? ?
          (((PROVIDE OR PROVIDING) OR PROVIDED) OR
 135251
          PROVISION) (2N) RESULT? ?
 276944
         IR
1544397
         WRITE
1333976
         WRITING
         WRITTEN
2104141
 966711
         WROTE
24195130
          TYPE
 106867
          TYPING
   52217
         TYPED
 4993642 RETURN???
 2171182
         ANSWER? ?
 216119 REPLY
  13579 REPLYING
 157226
         REPLIED
 2514690
         HIT? ?
  24069
         SNIPPET? ?
1244448
         OUTCOME? ?
21916861
         PROVID???
 4146416
         SUPPLY???
 230964
         FURNISH???
 7192381
         GENERAT???
2824302
         WINDOW? ?
1743802
         SCREEN? ?
 4079278 PAGE? ?
```

```
711401 CRT? ?
     258813
             LCD? ?
    2506973
            FORMAT???
      72624
             REFORMAT????
    4574251
             STRUCTUR???
    1506384
             RESTRUCTUR???
    1463428
             ARRANG?????
     159442
             RECONFIGUR?????
     731968
             TAILOR???
    1380767
            CUSTOMIZ????
      58421 CUSTOMIS????
     515510
            PERSONALIZ??
      39543
            PERSONALIS??
      56315
             INDIVIDUALIS??
      87147
             INDIVIDUALIZ??
     638295
             CONFIGUR????
     331984
            LAYOUT? ?
     547137
            FILTER? ?
    3551082
            RULE? ?
             CONDITION? ?
    5860335
    192404
             CRITERION
    1054748
             CRITERIA
    779829
            FORMULA? ?
    2192357
             GUIDE? ?
    3757506 METHOD? ?
    1577311
             PATTERN? ?
   14763230
             PLAN? ?
    1606614
             PRINCIPLE? ?
    3494996
             PROCEDURE? ?
    7390987
             PROCESS? ?
    1225058
             PROTOCOL? ?
    4110590
             REGULATION? ?
    1126107
             SCHEME? ?
    7613205
             STANDARD? ?
S10 5987898
             (OUTPUT OR VISIBLE OR VISUAL??? OR RENDER??? OR
             VIEW??? OR SEEN OR DISPLAY??? OR SHOW??? OR
             EXHIBIT??? OR PRESENT??? OR DISCLOS??? OR TELL??? OR
             DIVULG??? OR (MAK??? OR MADE) () AVAILABLE OR
             REVEAL??? OR REPORT? ? OR SEE OR LOOK??? OR
             INSPECT??? OR PRINT??? OR RETRIEVE OR RETRIEVING OR
             RETRIEVED OR RETRIEVAL OR (PROVIDE OR
             PROVIDING OR PROVIDED OR PROVISION) (2N) RESULT? ? OR
             IR OR WRITE OR WRITING OR WRITTEN OR WROTE OR TYPE OR
             TYPING OR TYPED OR RETURN??? OR ANSWER? ? OR REPLY OR
             REPLYING OR REPLIED OR HIT? ? OR SNIPPET? ?
             OUTCOME? ? OR PROVID??? OR SUPPLY??? OR FURNISH??? OR
             GENERAT ??? OR WINDOW? ? OR SCREEN? ? OR PAGE? ? OR
             CRT? ? OR LCD? ?) (3N) (FORMAT??? OR REFORMAT???? OR
             STRUCTUR??? OR RESTRUCTUR??? OR ARRANG????? OR
             RECONFIGUR????? OR TAILOR??? OR CUSTOMIZ???? OR
             CUSTOMIS???? OR PERSONALIZ?? OR PERSONALIS?? OR
             INDIVIDUALIS?? OR INDIVIDUALIZ?? OR
             CONFIGUR ???? OR LAYOUT? ? OR FILTER? ? OR RULE? ? OR
             CONDITION? ? OR CRITERION OR CRITERIA OR FORMULA? ?
             OR GUIDE? ? OR METHOD? ? OR PATTERN? ? OR PLAN? ? OR
             PRINCIPLE? ? OR PROCEDURE? ? OR PROCESS? ? OR
             PROTOCOL? ? OR REGULATION? ? OR SCHEME? ? OR
```